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ALIGNMENTS

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## US-08-678-614-RESULT FILING DATE: 10-JUL-1996 CLASSIFICATION: 514 ATTORNEY/AGENT INFORMATION: NAME: Jackson Esq., David A. REGISTRATION NUMBER: 26,742 REFERENCE/DOCKET NUMBER: 600-1 TELECOMMUNICATION INFORMATION: TELEPHONE: 201-487-5800 TELEFAX: 201-343-1684 INFORMATION FOR SEQ ID NO: 1: Sequence 1, Patent No. GENERAL II NAME/KEY: LOCATION: FEATURE: ORIGINAL SOU APPLICANT: APPLICANT: TITLE OF IN FEATURE ANTI-SENSE: MOLECULE TYPE: HYPOTHETICAL: SEQUENCE CHARACTERISTICS: LENGTH: 4248 base pair TYPE: nucleic acid STRANDEDNESS: double CURRENT COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS NUMBER OF SEQUE ADDRESSEE: STREET: 41 STREET: F1 CITY: Hack STATE: New COUNTRY: U TOPOLOGY: SOFTWARE: Patentin Release #1.0, RRENT APPLICATION DATA: APPLICATION NUMBER: US/08/678,61 STRAIN: ZIP: CANT: Delencastre, Herminia OF INVENTION: AUXILIARY GENES OF INVENTION: METHICILLIN RESI 1, Application US/08678614 5. 6013507 INFORMATION: 07601 Hackensack SOURCE: New SEQUENCES: RUSA Floor 411 Hackensack USA Tomasz, ð ORF 154 Staphylococcus SA 266 linear David A. Jersey DNA Alexander (genomic) METHICILLIN RESISTANT BACTERIA pairs Jackson, US/08/678,614 Ave, aureus 600-1-139 Continental Version AND PROTEINS Plaza, #1.30 OF AND ANTAGONISTS THEREOF

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SEQUENCE CI
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                                                  NAME: BENL,
REGISTRATION NUMBER: SUREFERENCE/DOCKET NUMBER: SUREFELECOMMUNICATION INFORMATION:
TELEPHONE: (703)836-9300
TELEFAX: (703)683-4109
TELEFAX: 899149
TOTEX: 899149
TOTEX: 899149
TOTEX: 14:
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APPLICANT: SCHEIFLINGER, I
APPLICANT: FALKNER, F. G.
TITLE OF INVENTION: RECOMINUMBER OF SEQUENCES: 52
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                               MEDIUM TYPE: PAUPE COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-D SOFTWARE: PatentIn Release #1 CURRENT APPLICATION DATA:
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LENGTH: 7210
TYPE: nucleic acid
STRANDEDNESS: sin
TOPOLOGY: linear
TOPOTATE SOURCE:
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CLASSIFICATION: 435
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APPLICATION NUMBER: U
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Best Local S
Matches 27
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atent No. 6200578
GENERAL INFORMATION:
                                                                                                 ZIP: 94111-4187
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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                            PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 0
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
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CORRESPONDENCE ADDRESS:
 FILING DATE: ATTORNEY/AGENT
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         APPLICATION NUMBER: FILING DATE: 22-MA
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29-DEC-1997
N: 514
NUMBER: PCT/US96/4031
22-MAR-1996
INFORMATION:
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REGISTRATION NUMBER: 39,054
REFERENCE/DOCKET NUMBER: A-61
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 781-1989
TELEFAX: (415) 398-3249
TELEX: 910 277299
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 7291 base pairs
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LOCATION:
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Local Similarity 45.38
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Application 5891667

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MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/785
FILING DATE: 17-JAN-1997
CLASSIFICATION DATA:
APPLICATION NUMBER: 9600955.0
PRIOR APPLICATION NUMBER: 9600955.0
FILING DATE: 17-JAN-1996
ATTORNEY/AGENT INFORMATION:
NAME: Gimmi, Edward R
REGISTRATION NUMBER: 38,891
REFERENCE/DOCKET NUMBER: P313
TELECOMMUNICATION INFORMATION:
TELEPHONE: 610-270-4478
TELEPHONE: 610-270-5090
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APPLICANT: Hodgson,
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRES
105
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CITY: K:
STATE: I
COUNTRY:
ZIP: 194
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ANT: Chalker,
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Similarity 47.8%;
31; Conservative
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King of Prussia
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SEQUENCE (
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TELEPHONE: 610-270-4478
TELEFAX: 610-270-5090
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COMPUTER READABLE
MEDIUM TYPE: D
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 9600
FILING DATE: 17-JAN-1996
ATTORNEY/AGENT INFORMATION:
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APPLICATION NUMBER:
FILING DATE: 17-JA
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TITLE OF INVENTION: NO
NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NERAL INFORMATION: APPLICANT: Chalke
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STRANDEDNESS:
TOPOLOGY: line
OLECULE TYPE: G
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STREET: 7
CITY: Kin
STATE: PA
                                                                                                                                                                                                                                                                 Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Gimmi, Edward R
REGISTRATION NUMBER: 38
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER: IBM Compatible OPERATING SYSTEM: DOS SOFTWARE: FastSEQ for Wi
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                        TTGGGGTAAATGCA--
                                           gatgggtagatgctggtactggaacaactgtatcagttgctcctaagacagatgcaaat
                                                                   CAACATCTAAAGCTGAAGTACAACGTAAAGGACAAGTACTAGAGAATACATTAAAAGATT
                                                                                                               CGAATGTATCGTATGTTCCACCGTTAACTTTACTTAATCAACCTGCAAAACAAAAG
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CHARACTERISTICS:
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Patent No
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TELEFAX: (415) 398-3249
TELEX: 910 277299
INFORMATION FOR SEQ ID NO: 3:
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MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0,

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/409,99
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE: 24-MAR-1995
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: Silva, Robin M.
REGISTRATION NUMBER: 38,30
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
LENGTH: 5738 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: unknown
)8-409-995-3
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REFERENCE/DOCKET NUMBER: A-
TELECOMMUNICATION INFORMATION:
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CORRESPONDENCE ADDRESS:
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STREET: FC
CITY: San
STATE: CA
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INFORMATION:
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l Similarity 45.2%;
275; Conservative
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Pred. No. 0.015;
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                                                               ATTORNEY/AGENT INFORMATION:
NAME: Silva, Robin M.
REGISTRATION NUMBER: 38,304
REFERENCE/DOCKET NUMBER: A-61
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 781-1989
TELEFAX: (415) 398-3249
TELEX: 910 277299
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
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Patent No
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GENERAL
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APPLICATION NUMBER: U.
FILING DATE: 22-JUL-1.
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Barenkamp
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRES
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MOLECULE
3-685-467-
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STREET:
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COUNTRY:
                               TYPE: nucleic acid STRANDEDNESS: unkn
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                     TOPOLOGY:
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'Y: United States
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PRESENT APPLICATION NUMBER: US/08/973,462B
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INFORMATION FOR SEQ ID N
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APPLICATION NUMBER: US 07/8
FILING DATE: 18-MAR-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/6
FILING DATE: 20-MAR-1991
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APPLICATION NUMBER: US/
FILING DATE: 09-JUN-199.
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 11-JUN-199.
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CITY: New York
STATE: New York
COUNTRY: UNITED S'
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COMPUTER READABLE FO
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/409,658
FILING DATE: 18-SEP-1989
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INFORMATION FOR
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ORIGINAL
 2573
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-822-7398
TELEFAX: 201-822-7039
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                                                                                                                                                           STRAIN: Malayan IMMEDIATE SOURCE:
                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
NAME: Blasdale, John H.
REGISTRATION NUMBER: 31,
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RIOR APPLICATION DATA:
APPLICATION NUMBER: U
FILING DATE: 07-AUG-1
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LOCATION:
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LENGTH: 4766 ---
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TOPOLOGY: li
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CURRENT APPLICATION DA
APPLICATION NUMBER:
FILING DATE: 11-FEB
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMA

/AGENT INFO

INFORMATION:

David

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FEB-1997

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DATA:

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COMPUTER READABLE MEDIUM TYPE: F

MEDIUM

COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS SOFTWARE: Patentin Release

Floppy disk
M PC compatible
TEM: PC-DOS/MS-

STREET:

Seattle

6300

Columbia

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Avenu

Washington

ADDRESSEE:

SEED and BERRY

STATE: COUNTRY:

ZIP:

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FORM:

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               APPLICANT:
TITLE OF II
NUMBER OF :
TITLE OF INVENTION: PR
NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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                                                                               INFORMATION:
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HYPOTHETICAL: NO
ORIGINAL SOURCE:
ORGANISM: Esch
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REFERENCE/DOCKET NUMBER: 10
'ELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
TELEFAX: (206) 682-6031
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STRANDEDNESS: doub
TOPOLOGY: unknown
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APPLICANT: Bjvrck,
APPLICANT: Sjvbrin
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CURRENT APPLICATION DA
APPLICATION NUMBER:
FILING DATE: 11-FEB
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMA
NAME: McMasters, Da
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COUNTRY: USA
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CORRESPONDENCE ADDRESS:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0
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PHONE: (206) 622-4900
PAX: (206) 682-6031
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